CLASS D32, WASHING, CLEANING, OR DRY-ING MACHINE

SECTION I - CLASS DEFINITION

This class provides for design patents claiming ornamental designs for:

- A. Washing, Cleaning, or Drying Machine.
- B. Laundering, Cleaning or Drying Tools or Implements.

SECTION II - REFERENCES TO OTHER CLASSES

SEE OR SEARCH CLASS:

- D4, Brushware, subclasses 100 through 104 for hand held, power brush; subclasses 104-113 for toothbrush.
- D6, Furnishings, subclasses 582 through 594 for floor mat.
- D8, Tools and Hardware, subclasses 358 through 359 for clothes line reel.
- D9, Packages and Containers for Goods, subclasses 435 through 441 for paint can rim lid, pouring attachment or similar element.
- D21, Games, Toys, and Sports Goods, subclass 526 for toy cleaning appliance.
- D24, Medical and Laboratory Equipment, subclass 217 for sterilizer or denture cleaning machine.
- D25, Building Units and Construction Elements, subclass 69 for stair tread.
- D27, Tobacco and Smokers' Supplies, subclass 196 for pipe cleaner.
- D28, Cosmetic Products and Toilet Articles, subclasses 12 through 19 for hair dryer; subclass 54.1 for electric hand or face dryer; subclass 63 for bath brush or mitt.
- D30, Animal Husbandry, subclasses 158 through 159 for animal grooming or cleaning implement; subclasses 161-162 for waste collector.

SUBCLASSES

1 WASHING, CLEANING, OR DRYING MACHINE:

This subclass is indented under the class definition. Design for mechanical device for washing, cleaning, vacuuming or drying that includes a power source or provision therefore.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 58, for drying rack or form.
- 66, for ironing board.

SEE OR SEARCH CLASS:

- D4, Brushware, subclasses 100 through 104 for hand held, power brush; subclasses 104-113 for toothbrush.
- D21, Games, Toys, and Sports Goods, subclass 526 for toy cleaning appliance.
- D24, Medical and Laboratory Equipment, subclass 217 for sterilizer or denture cleaning machine.
- D28, Cosmetic Products and Toilet Articles, subclasses 12 through 19 for hair dryer; subclass 54.1 for electric hand or face dryer.

2 Dishwasher type:

This subclass is indented under subclass 1. Design for machine for cleansing dishes, tableware and cooking utensils or the like.



Caption: Example of a design for a dishwasher.

3 Element or attachment:

This subclass is indented under subclass 2. Design directed to parts or accessories for dishwasher.

4 Vehicle type:

This subclass is indented under subclass 1. Design for machine for washing means of transportation such as automobile or the like.

SEE OR SEARCH CLASS:

D21, Games, Toys, and Sports Goods, subclass 526 for toy car wash.

5 Combined, e.g., washer and dryer, etc:

This subclass is indented under subclass 1. Design for cleaning machine combined with dryer.

6 Laundry or dry cleaning type:

This subclass is indented under subclass 1. Design for machine for washing or chemically cleansing textiles or wearing apparel.

7 With external wringer:

This subclass is indented under subclass 6. Design that includes a visible mechanical device that extracts fluid by pressing between rollers.



Caption: Example of a design for a dishwasher with an external wringer.

8 Dryer or extractor:

This subclass is indented under subclass 6. Design for removing fluid with heated air.

9 Ironing or finishing type:

This subclass is indented under subclass 6. Design for machine to remove creases in textiles or apparel by pressing or heat treatment.

SEE OR SEARCH THIS CLASS, SUBCLASS:

through 73, for flatiron and elements.

10 Dry cleaning type:

This subclass is indented under subclass 6. Design for cleaning textiles or apparel with chemical solvents.

11 Plural tubs:

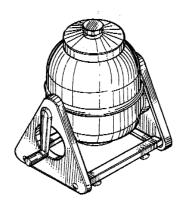
This subclass is indented under subclass 6. Design that includes more than one washbasin.

With distinct external leg or frame:

This subclass is indented under subclass 6. Design with visible supporting member or characteristic casing.

13 Substantially cylindrical casing in plan:

This subclass is indented under subclass 6. Design with circular frame or body as viewed from the top.



Caption: Example of a design for a dishwasher with a cylindrical casing

14 Sewer or pipe cleaner:

This subclass is indented under subclass 1. Design for machine for cleansing underground conduit or hollow cylinder.

(1) Note. Includes element.

SEE OR SEARCH CLASS:

D27, Tobacco and Smokers' Supplies, subclass 196 for tobacco pipe type cleaner.



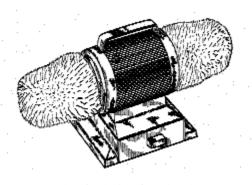
Caption: Example of a design for a plunger type cleaner.

14.1 Shoe shine type:

This subclass is indented under subclass 1. Design for a mechanical machine for brushing or cleaning footwear.

SEE OR SEARCH CLASS:

- D3, Travel Goods and Personal Belongings, subclass 200 for shoeshine cast, kit or footrest.
- D4, Brushware, subclass 100 and 102 for generic powered brush, subclasses 130-135 for bristled brush; subclass 137 for brush with pad like buffing or brushing surface.



Example of a design for a brush type.

15 Surface treatment, e.g., floor, street, etc.:

This subclass is indented under subclass 1. Design for machine for cleaning surfaces such as floor covering or pavement.

- (1) Note. Includes casing.
- (2) Note. Includes leaf blower.

SEE OR SEARCH CLASS:

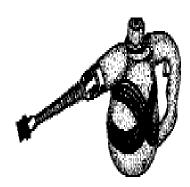
D4, Brushware, subclass 119 for plural brush or buffing pad.

Occupant support, self-propelled, or hand truck type:

This subclass is indented under subclass 15. Design that includes provision for user, or contains means of propulsion or is intended to be manually pushed or moved.

17 Hand held steamer, cleaner or vacuum:

This subclass is indented under subclass 15. Design that is held in the hand and designed to treat or clean with hot vapor or by suction.



Caption: Example of a design for a hand held steamer or cleaner.

18 Vacuum type:

This subclass is indented under subclass 17. Design that operates by suction.

SEE OR SEARCH CLASS:

D21, Games, Toys, and Sports Goods, subclass 526 for toy vacuum.

19 With rotary brush:

This subclass is indented under subclass 15. Design that includes a device consisting of bristles fastened to a support with rotates or oscillates in use.

20 Multiple:

This subclass is indented under subclass 19. Design that includes plural brush members.

21 Vacuum:

This subclass is indented under subclass 15. Design for machine that operates by suction.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

18, for hand held vacuum.

SEE OR SEARCH CLASS:

D21, Games, Toys, and Sports Goods, subclass 526 for toy vacuum.

22 Upright type:

This subclass is indented under subclass 21. Design that is configured in a substantially vertical arrangement.

23 Circular canister in plan:

This subclass is indented under subclass 21. Design that shows a substantially round casing when viewed from the top.



Caption: Example of a design for a vacuum with a circular canister in plan.

24 Handle parallel to longitudinal axis:

This subclass is indented under subclass 21. Design that includes a provision for the hand that is aligned in a plane equidistant with respect to the length of the canister member.

25 Element or attachment:

This subclass is indented under subclass 1. Design directed to parts or accessories for design classified in subclasses 1 through 24.

26 Agitator:

This subclass is indented under subclass 25. Design for apparatus that shakes or stirs the contents of a washing machine.

27 Wringer:

This subclass is indented under subclass 25. Design for apparatus that extracts fluid by pressing between rollers.

28 Control or panel therefor:

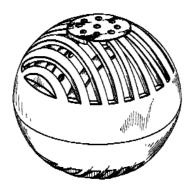
This subclass is indented under subclass 25. Design for portion of a machine where mechanical indicators such as knobs and switches are placed.

29 Tub or drum:

This subclass is indented under subclass 25. Design for a substantially flat-bottomed vessel used for washing.

29.1 Fabric softener or detergent type dispenser:

This subclass is indented under subclass 25. Design indented for container used as an accessory in a washing machine to dispense liquids during the operation cycle such as fabric softener or similar fluid.



Design for a fabic softner dispenser.

SEE OR SEARCH CLASS:

D6, Furnishings, subclasses 542 through 544 for liquid soap type dispenser.

D9, Packages and Containers for Goods, subclasses 723 through 729 for applicator type packaging.

Refuse collection receptacle or liquid dispenser, e.g., vacuum bag, etc.:

This subclass is indented under subclass 25. Design for container attachment that holds discarded material or for the release of fluid.

(1) Note. Includes vacuum cleaner bag.

SEE OR SEARCH CLASS:

D23, Environmental Hearing and Cooling: Fluid Handling and Sanitary Equipment, subclass 365 for air filter for heating or cooling device.

31 For vacuum cleaner:

This subclass is indented under subclass 25. Design specifically directed to suction-type cleaning machine.

32 Nozzle or attachment therefor:

This subclass is indented under subclass 31. Design for projecting member at the end of a vacuum hose used to direct airflow or suction.

Combined with brush or having diverse function:

This subclass is indented under subclass 31. Design for nozzle that includes a bristle type brush or has an additional feature.

SEE OR SEARCH CLASS:

D4, Brushware, subclasses 116 through 118 for brush combined with diverse article.

34 Handle:

This subclass is indented under subclass 31. Design for member for holding or lifting with the hand.

35 LAUNDERING, CLEANING, OR DRYING TOOLS OR IMPLEMENTS:

This subclass is indented under the class definition. Design for manually powered cleansing, scraping, dusting or maintenance of textiles or work surfaces.

SEE OR SEARCH THIS CLASS, SUBCLASS:

14.1, for shoeshine machine or appliance.

- 15, for surface polisher.
- 17, for hand held steamer, cleaner or vacuum.
- 19, for cleaner with rotary brush.

SEE OR SEARCH CLASS:

- D8, Tools and Hardware, subclasses 358 through 359 for clothesline reel.
- D9, Packages and Containers for Goods, subclasses 435 through 441 for paint can rim lid, pouring attachment or similar element.
- D21, Games, Toys, and Sports Goods, subclass 526 for toy cleaning appliance.
- D27, Tobacco and Smokers' Supplies, subclass 196 for pipe cleaner.
- D30, Animal Husbandry, subclasses 158 through 159 for animal grooming or cleaning implement; subclasses 161-162 for waste collector.

36 Laundry or clothespin bag:

This subclass is indented under subclass 35. Design for flexible container for soiled textiles or apparel or for holding clip members used to hang items to dry.

37 Laundry basket, hamper or diaper pail:

This subclass is indented under subclass 35. Design for open or closed container to hold soiled apparel.

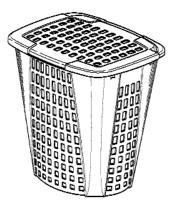
SEE OR SEARCH THIS CLASS, SUB-CLASS:

through 53.1, for paint bucket.

SEE OR SEARCH CLASS:

D3, Travel Goods and Personal Belongings, subclasses 304 through 314 for open bin, tray, or basket; subclasses

294-296 for storage container with hinged lid.



Caption: Example of a design for a laundry basket or hamper.

38 Carpet sweeper:

This subclass is indented under subclass 35. Design for manually powered device used to clean rug or floor covering.



Caption: Example of a design for a carpet sweeper.

39 Element or attachment:

This subclass is indented under subclass 38. Design directed to parts or accessories for carpet sweeper.

40 Scraper, duster, mop or sponge:

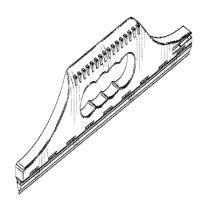
This subclass is indented under subclass 39. Design directed to manual driven tool for cleaning by abrading; dust removal by oscillation, implement used to wash, dust or drying floors; or porous article used to clean by absorbing liquid or applying cleaning fluid or similar material.

SEE OR SEARCH CLASS:

D4, Brushware, subclass 118 for brush combined with scraper.

41 Squeegee:

This subclass is indented under subclass 39. Design for implement with a semi-hard edge that is drawn across a flat surface to remove fluid.



Caption: Example of a design for a squeegee.

42 Combined:

This subclass is indented under subclass 39. Design that includes the disclosure of another article.

SEE OR SEARCH CLASS:

D4, Brushware, subclass 118 for brush combined with scraper.

43 Simulative:

This subclass is indented under subclass 39. Design that includes an ornamental feature or features that show the ornamental appearance of another article either as applied ornamentation or form.



Caption: Example of a design for a simulative sponge.

With pivotal jaw squeezing action:

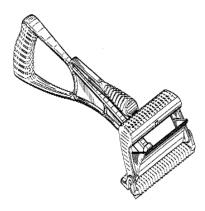
This subclass is indented under subclass 39. Design that includes members that swing together and press against one another.

45 With fluid collector or dispenser, e.g., reservoir, etc.:

This subclass is indented under subclass 39. Design that includes a container type attachment that holds, collects or releases fluid.

46 Scraper:

This subclass is indented under subclass 40. Design directed to manual driven tool for cleaning by abrading only.



Caption: Example of a design for a scraper.

47 Shoe, ski, or cleat type:

This subclass is indented under subclass 46. Design directed specifically to clean footwear, ski-type runner or projecting members for traction on the underside of footwear.

SEE OR SEARCH CLASS:

D6, Furnishings, subclasses 588 through 586 for bath or doormat.

D21, Games, Toys, and Sports Goods, subclasses 793 through 795 for golf tool or brush.

48 With removable cutting blade:

This subclass is indented under subclass 46. Design that includes the provision for a detachable abrading edge member.

49 With elongated handle:

This subclass is indented under subclass 46. Design that includes a holding member with an exaggerated length.

Floor mop or broom:

This subclass is indented under subclass 40. Design for an elongated bristled brush or assembly of absorbent fibers attached to a handle use for washing, dusting or drying floors.

With elongated handle:

This subclass is indented under subclass 40. Design that includes a holding member with an exaggerated length.

SEE OR SEARCH CLASS:

D4, Brushware, subclasses 104 through 113

With handle or holder:

This subclass is indented under subclass 40. Design that includes a defined area for the hand or support.

Bucket, pail, or attachment therefore:

This subclass is indented under subclass 35. Design for cylindrical vessel used for holding or carrying liquids or solids, or accessory therefore.

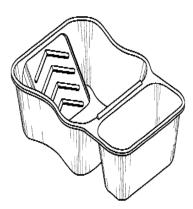
53.1 Paint bucket or roller tray:

This subclass is indented under subclass 53. Design for holding liquid pigment or stain mixture.

SEE OR SEARCH CLASS:

D9, Packages and Containers for Goods, subclasses 435 through 441 for paint can rim lid, pouring attachment or similar element; subclasses 516- 433 for paint bottle, jar or can.

D25, Building Units and Construction Elements, subclass 68 for tool or accessory tray for ladder or scaffold.



Example of a design for a paint or roller tray.

54 Attachment:

This subclass is indented under subclass 53. Design for accessory for designs classified in subclass 53 and 53.1.

55 Sink tray, dish rack, mat or drainboard:

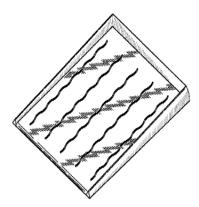
This subclass is indented under subclass 35. Design for shallow flat receptacle with a raised edge for lining or liner for wash basin or countertop or support for holding glasses or table ware.

SEE OR SEARCH CLASS:

D23, Environmental Heating and Cooling; Fluid Handling and Sanitary Equipment, subclass 308 for attachments to sink.

56 Drainboard:

This subclass is indented under subclass 55. Design for substantially flat or sloping receptacle used for collecting fluid under drying dishes or other items.



Caption: Example of a design for a drainboard.

57 Mat:

This subclass is indented under subclass 55. Design for liner for sink or drying tray.

58 Drying rack or form:

This subclass is indented under subclass 35.

Design for supporting wet material as it becomes free from moisture or fluid.

(1) Note. Includes element.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

61 through 65, for clothespin.

SEE OR SEARCH CLASS:

D8, Tools and Hardware, subclasses 358 through 359 for clothesline reel.



Caption: Example of a design for a drying rack.

59 Form:

This subclass is indented under subclass 58. Design that is of a specific contour used to con-

figure a wet or steamed article to dry in particular shape.

60 Clothesline support or attachment:

This subclass is indented under subclass 35. Design for pins or clips that support wet articles during the drying process.

SEE OR SEARCH CLASS:

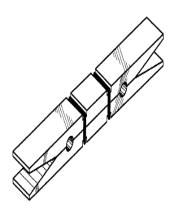
D8, Tools and Hardware, subclasses 358 through 359 for clothesline reel.

61 Clothespin:

This subclass is indented under subclass 60. Design for clip or pin used to fasten clothing to a clothesline.

SEE OR SEARCH CLASS:

D8, Tools and Hardware, subclasses 394 through 398 for generic clamp.



Caption: Example of a design for a clothespin.

62 Simulative:

This subclass is indented under subclass 61. Design that includes an ornamental feature or features that show the ornamental appearance of another article either as applied ornamentation or form.

63 Plural or invertible:

This subclass is indented under subclass 61. Design that includes more than one grip surface or may be inverted in use.

64 Separate biasing spring:

This subclass is indented under subclass 61. Design for clamp type laundry clip.

SEE OR SEARCH CLASS:

D8, Tools and Hardware, subclass 395 for clothesline reel.

Wire type:

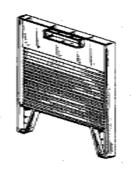
This subclass is indented under subclass 61. Design configured from a thin filament or strand.

66 Ironing board:

This subclass is indented under subclass 35. Design for long narrow support used as a working surface as material is ironed.

67 Washboard:

This subclass is indented under subclass 35. Design for a board with a corrugated surfaces on which clothes can be scrubbed in the process of laundering.



Caption: Example of a design for a washboard.

68 Flatiron:

This subclass is indented under subclass 35. Design for instrument used to iron textiles or apparel.

 Note. Includes flatiron combined with holder.

SEE OR SEARCH CLASS:

D13, Equipment for Production, Distribution, or Transformation of Energy, subclass 153 for electrical cord.



Caption: Example of a design for a clothes iron or flatiron.

Handle attached at one end only:

This subclass is indented under subclass 68. Design that includes a holding member that is open at one end.

70 Electric type:

This subclass is indented under subclass 68. Design that is electrically operated.

71 Element or attachment:

Design directed to parts or accessories for subject matter classified in subclasses 68-70.

72 Handle:

This subclass is indented under subclass 71. Design directed to grip member for an iron.

SEE OR SEARCH CLASS:

D8, Tools and Hardware, subclasses 300 through 320 for generic handle.

73 Holder or stand:

This subclass is indented under subclass 71. Design for support for an iron.

74 Dust pan or crumb collector:

This subclass is indented under subclass 35. Design for receptacle used to gather debris from a floor or a table.

75 Laundry sprinkler:

This subclass is indented under subclass 35. Design for a receptacle or bottle used to hold and dispense water or fluid during the ironing process.

SEE OR SEARCH CLASS:

- D7, Equipment for Preparing or Serving Food or Drink Not Elsewhere Specified, subclasses 591 through 593 for Shaker or Dispenser.
- D9, Packages and Containers for Goods, subclasses 516 through 575 for bottle or jug.

END